QUESTIONS AND ANSWERS VA246-12-R-0085

NOTE: All answers are in bold

1. In order to capitalize on natural light, is an open ceiling arrangement acceptable if sound masking and attenuation is provided?

Yes in general, as long as all contract documents, specifications, local, state, and federal building codes are met regarding Fire Suppression of other safety requirements as required. Understand that some rooms need to be safe and secure in nature for example, psychology safe room as noted in drawing A-101 (Revision 1) and VA Space Planning Criteria (ch. 402).

2. The Statement of work which states the work area is approximately 3,670 sf, and drawings 1 of 10 and 2 of 10 indicate that the work covered under this project is limited to the Education Center, some outdoor areas, and we also have doors and frames outside of the areas listed here. Drawings 4 of 10 to 10 of 10 seems to indicate that you want electrical, HVAC, and Sprinkler work in the Education Resource area and the Records Storage area. Please clarify the limit of construction for us, and clearly list the scope of work for areas outside of the future Education Center.

Drawings 4 of 10 & Drawing 10 of 10 indicate work that was done in Education Resource area and Records Storage Area in prior projects and this information are not As-built, but for general information to understand near-by conditions. Only work to be done in these areas would to be connection to already existing conditions for the support of the future Educational Resource center.

The Scope of work for areas outside of the Future Education Center are marked on construction drawings and all concrete side walk and access points from outside areas to interiors shall be ADA accessible. Refer to Drawing A-101 REV 2 for revised information concerning exterior works dealing with existing doors.

3. Are drawings 4 of 10 to 10 of 10 intended to show us what is existing or are they intended to guide us to what you expect our design to fulfill. Please clarify the purpose of these drawings.

As noted in those drawings, they are for general information for surrounding site conditions and are not to be used as As-built drawings. These drawings are to help in understanding near-by conditions in development of design work.

4. On drawing 7 of 10, the same color and line weights are used for both new and existing equipment. Please clarify the difference between new and existing items on this drawing.

All items shown are existing and work that has been done in previous projects, and are to be verified. Information on these drawings is not As-built, but provided for general information to help in the design.

- 5. What was the weight and the strength was the concrete infill of the pool?
 - 3,000 psi concrete was poured. Refer to drawing AD-101 for poured areas.
- 6. How long has the pool been in-filled with concrete and have there been any pool, deck/slab settlement issues?

The pool has been filled in with concrete since 2006. The only deck/slab settlement issues (refer to photo INT FLR-5) are in the edges of the casted area.

7. The entire floor was not visible during the walk through and several large cracks were noted at exposed slab areas. Is this an anomaly or does the entire surface of the concrete infill have cracks to this severity?

This is an anomaly and is not throughout the surface; only on the edges of the slab. (Refer to photo Concrete Slab #1 & Concrete Slab #2)

8. Is a geotechnical report for the vicinity of this work area available for review?

See attached PDF "10-120417-001" & "10-120417-002".

9. Do the existing controls connect to the VAMC front end controls and will the new controls require connection to the VAMC front end?

Education Resource area that was just recently renovated is not controlled by the front end control, however, the other areas on the ground floor of B6 is front end control. The future Educational Center will be controlled VAMC front end control.

10. Drawing P-101 shows existing 6" CW, 1 ½" HW and 1 ¼" HWR piping above ceiling, will these pipes be available for new pluming work? Drawing F-101 shows the 6" CW shown on P-101 serving the fire protection system, is this system feeding potable and fire water?

Contractor to develop a design that is the best value and if the items noted from Drawing P-101 provide than yes: Advanced coordination will be required.

There are two lines coming into Bldg 6 at this location. One is for Fire Suppression and the other is for Domestic.

11. Drawing P-102 show existing 5" waste below the floor, what are the invert elevations and where does the existing 5" waste discharge and at what elevation?

The invert elevation at Room G027 is 701.33' and is 697.98' where it exists at the south end of the building. The waste should be 4" and later change to 5" prior to exiting the building. The grey line on the drawing is the sanitary sewer line.

Refer to PDF "Building 6 Grnd Flr North Plumbing-Layout1"

12. What is the potable supply water pressure?

VAMC Domestic water supply 75-85 psi.

13. What is the occupancy hazard sprinkler design of the existing future education center area?

All occupancies on campus are done to light hazard standards.

For the Storage Room it is requested to have a higher ceiling height and therefore more Fire Suppression will be needed for coverage of area and also due to the nature of a storage area.

14. What is the fire protection fire water pressure?

Incoming water pressure is between 75 and 85 psi.

15. On drawing 3 of 10, two rooms are referred to as Bathrooms and one room is referred to as a Water Closet. Are any of these rooms expected to have a bath or a shower or urinals? Please list what types of plumbing fixtures are expected for each room.

No showers or bath to be provided only bathrooms as ADA ACCESSIBLITY including sink, toilet, and other items required by ADA, local, state, and federal building codes.

SEE attached PDF DRAWING "Answer to #14" (This is for information only and not to be used for construction. All items must be ADA accessible and as per contract documents, local, state, and federal building requirements).

16. A janitor closet is not shown on 3 of 10. Should one be considered in this space?

The janitor closet will be interchangeable with water closet.

17. There is an extensive furniture list with room numbers by the rooms shown on drawing 3 of 10 does not include any room numbers. Is furniture to be included in our price? If so, please provide some mean of identifying what furniture is required for each room.

This information is to help in the design of the area and is not to be included as part of the design to be provided.

END